## BIRCH, STEWART, KOLASCH & BIRCH, LLP

PLEASE NOTE: YOU MUST COMPLETE THE 'FOLLOWING P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

libert line.								
Fill in Appropriate			d hereto. If not attached here					
Information -	the specification v	was filed on _	-1			as		
For Use Without			nber		(if applicable)	and/or		
Specification Attached:	and amended on (if applicable) and/or the specification was filed on as PCT							
Attached:	International Apr	olication Num	ber PCT/JP2004/011491		::	and was		
	amended on		plicable)					
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, a amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.  I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than on year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this							
	application by me or my legal representatives or assigns, except as follows.  I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:							
In and Daire side	Prior Foreign Applic	cation(s)			Priority C	Claimed		
Insert Priority Information:	No. 2003-286543	Japan		08/05/2003	Ø			
(if appropriate)	(Number)	(Countr	y)	(Month/Day/Year Filed)		No		
					□			
	(Number)	(Countr	y)	(Month/Day/Year Filed)	Yes	No		
		<del></del>	<del></del>		🛚			
	(Number)	(Countr	у)	(Month/Day/Year Filed)	Yes	No —		
	(Number)	(Countr	v)	(Month/Day/Year Filed)		□ No		
	I hereby claim the benefit under Title 35, United States Co							
	Thereby damit the beat	an under mi	e 30, Office States Code, 51	17(e) of any Office outes pro	V Dional applications(s) in	ned odow.		
Insert Provisional Application(s): (if any)	(Application Number)			(Filing Date)				
	(Application Number)			(Filing Date)				
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:							
	Country		Application Number	Date of Filin	Date of Filing (Month/Day/Year)			
Insert Requested Information: (if appropriate)						<del></del>		
	I hereby claim the benefit under Title 35, United States Code, \$120 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, \$112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, \$1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.							
Insert Prior U.S.								
Application(s): (if any)	(Application Number)		(Filing Date)	(Status - pat	ented, pending, abandone	ed)		
Page 1 of 2 (Rev. 12/19/01)	(Application Number)		(Filing Date)	(Status - pat	ented, pending, abandone	ed)		

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

## BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 2292

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

nll Name of First or Sole Inventor: sert Name of Inventor sert Date This Document is Signed	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*					
Inventor sert Date This Document is Signed	Tomohiro KONO	1. Koul		January 16, 2006					
nsert Residence	Residence (City, State & Country)		CITIZENSHI	ı.P					
sert Citizenship →	Setagaya-ku, TOKYO JAPAN	· · · · · · · · · · · · · · · · · · ·	Japan						
nsert Mailing Address →	MAILING ADDRESS (Complete Street Address including City, State & Country) c/o TOKYO UNIVERSITY OF AGRICULTURE, 1-1, Sakuraoka 1-chome, Setagaya-ku, TOKYO 156-0054 JAPAN								
ull Name of Second	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*					
Inventor, if any: see above	Yayoi OBATA	4. Obata		January 16, 2006					
	Residence (City, State & Country)		CITIZENSHII	iP					
	Setagaya-ku, TOKYO JAPAN	,	Japan						
	MAILING ADDRESS (Complete Street Address i		====						
	c/o TOKYO UNIVERSITŸ OF AGRICULTUF	RE, 1-1, Šakuraoka 1-chome, Šetagi 20-	aya-ku, TOK Y	O 156-0054 JAPAN					
ull Name of Third Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	,	DATE*					
	Residence (City, State & Country)	1 ,	CITIZENSHII	.P					
	MAILING ADDRESS (Complete Street Address including City, State & Country)								
ull Name of Fourth Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*					
	Residence (City, State & Country)	1	CITIZENSHII	P					
	MAILING ADDRESS (Complete Street Address including City, State & Country)								
ull Name of Fifth Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*					
	Residence (City, State & Country)	1	CITIZENSHII	P					
	MAILING ADDRESS (Complete Street Address including City, State & Country)								
ull Name of Sixth Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*					
	Residence (City, State & Country)		CITIZENSHII	Ρ					
	MAILING ADDRESS (Complete Street Address in	including City, State & Country)							
,	4								